

Vermont Mental Health Performance Indicator Project

DDMHS, Weeks Building, 103 South Main Street, Waterbury, VT 05671-1601 (802-241-2638)

MEMORANDUM

TO: Vermont Mental Health Performance Indicator Project
Advisory Group and Interested Parties

FROM: John Pandiani
Janet Bramley

DATE: June 14, 2002

RE: Length of Stay of Adult Outpatient Clients: FY1996 – FY2001

This is the third of our series on duration of service for clients served by mental health programs during FY1996 through FY2001. Duration of services is among the program performance indicators that were recommended for annual publication by the PIP advisory group (www.state.vt.us/dmh/Data/PIPs/pipPerfIndRecs.pdf). This week's PIP presents information on the length of time since admission for clients served by Adult Outpatient Programs (AOP). Earlier reports presented comparable measures for Community Rehabilitation and Treatment (CRT) programs (www.state.vt.us/dmh/Data/PIPs/2002/pip041202.pdf) and Children's Services programs (www.state.vt.us/dmh/Data/PIPs/2002/pip042602.pdf). In every case, duration of service was measured by computing the time between the service year and the admission date reported in the Monthly Service Report data provided to DDMHS by designated community mental health agencies.

The first attached figure and table provide comparisons of the length of stay of people served in each of these three programs, statewide, during FY2001. As you will see, AOP programs had the largest proportion of clients admitted during the current year (55%) followed by Children's Services programs (49%). Only 11% of the people served by CRT programs were admitted during the current year. It is interesting to note that AOP programs served more than twice as many people as CRT programs, and the Children's Services programs served 20% more people than AOP programs.

The second attached figure and table provide a statewide comparison of the number of people served by AOP programs during FY1996 through FY2001, and their length of stay. As you will see, the number of individuals served by AOP programs was fairly consistent during FY1996 through FY1998 and again during FY1999 through FY2001. There was a small but noticeable decline in caseload (6%) between FY1998 and FY1999. This decrease reflects a similar decrease (8%) in the number of clients admitted to AOP programs.

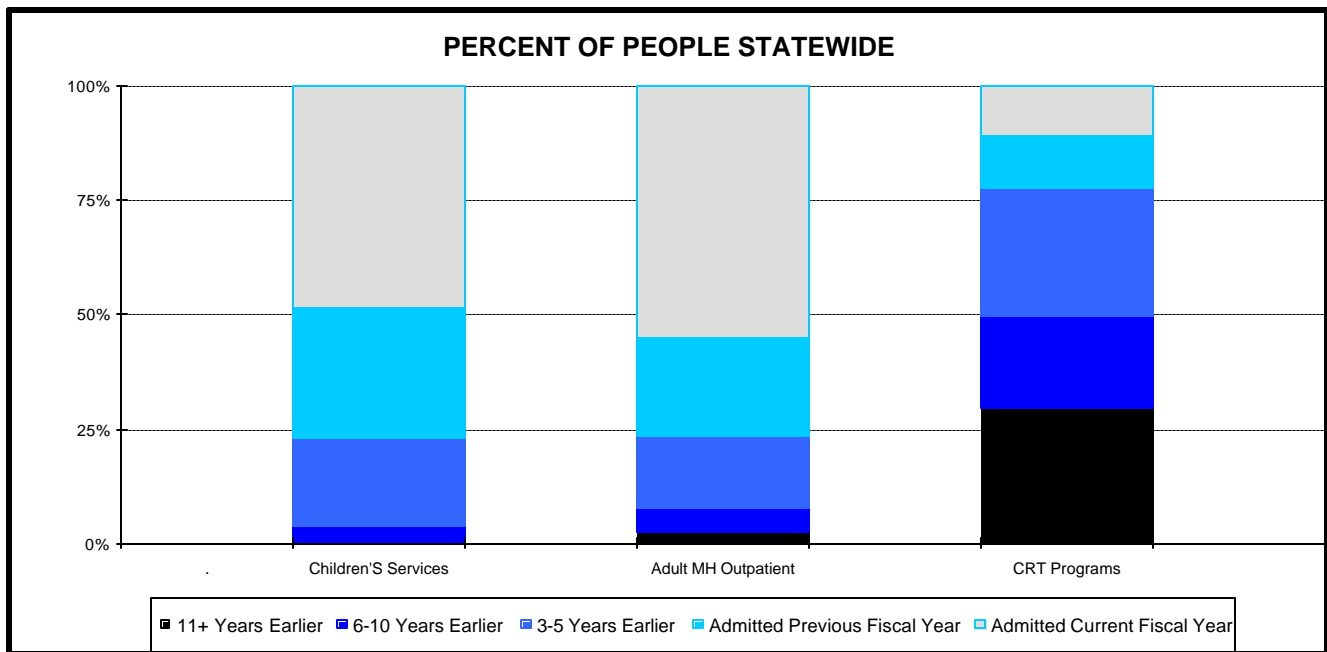
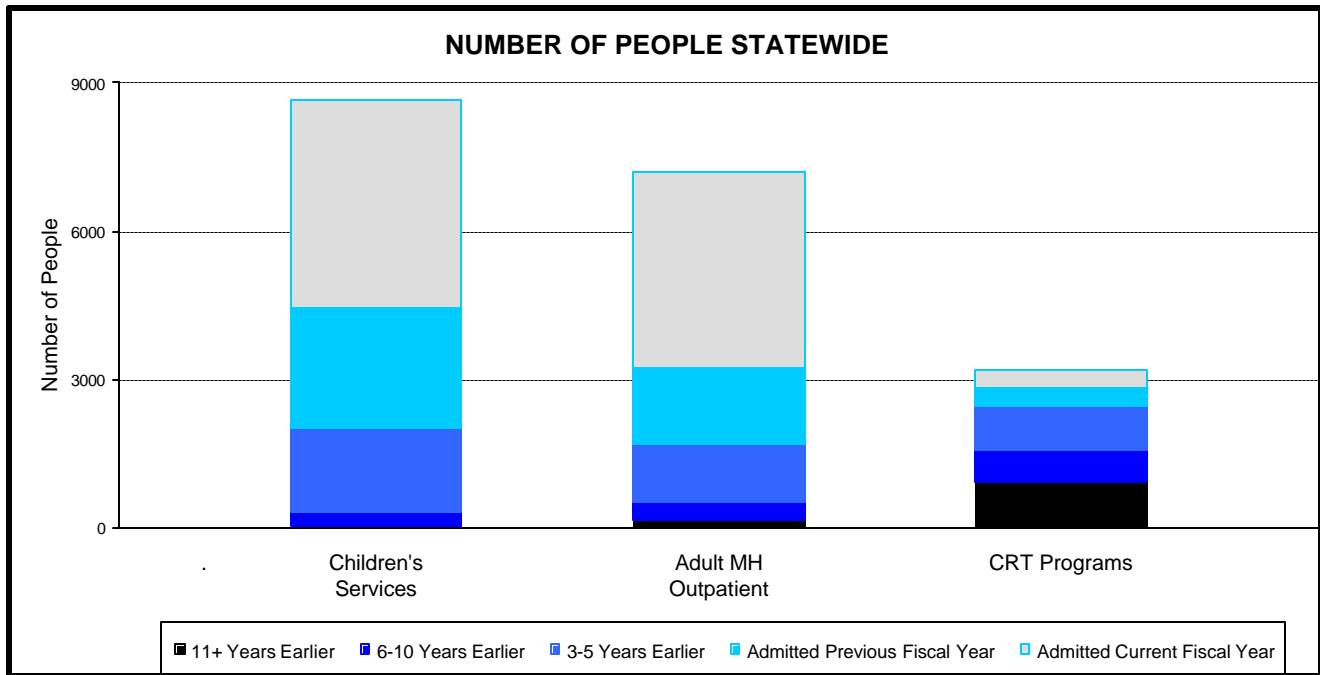
The third and fourth attached pages provide detail on changes in length of stay of AOP clients during this period on a clinic-by-clinic basis. As you will see, there were substantial differences among local programs in caseload size and length of stay of clients served during this period. Howard (HCHS) and Southeast (HCRS) experience substantial decreases in AOP caseloads

after FY1998 that were made up, almost entirely, of decreases in new cases admitted to AOP programs. Other clinics, however, experienced substantial increases in AOP caseload during his period (more than 50% at Lamoille, more than 35% at Addison and Bennington, and more than 25% at Northwest) while their length of stay profile changed in a variety of ways.

We will appreciate your thoughts on changes described here. Why did these changes occur? Do you consider these to be favorable or unfavorable indicators of program performance? If so, why? Please send your comments and/or suggestions for further analysis to pip@ddmhs.state.vt.us or call 802-241-2638.

MENTAL HEALTH OUTPATIENT PROGRAMS

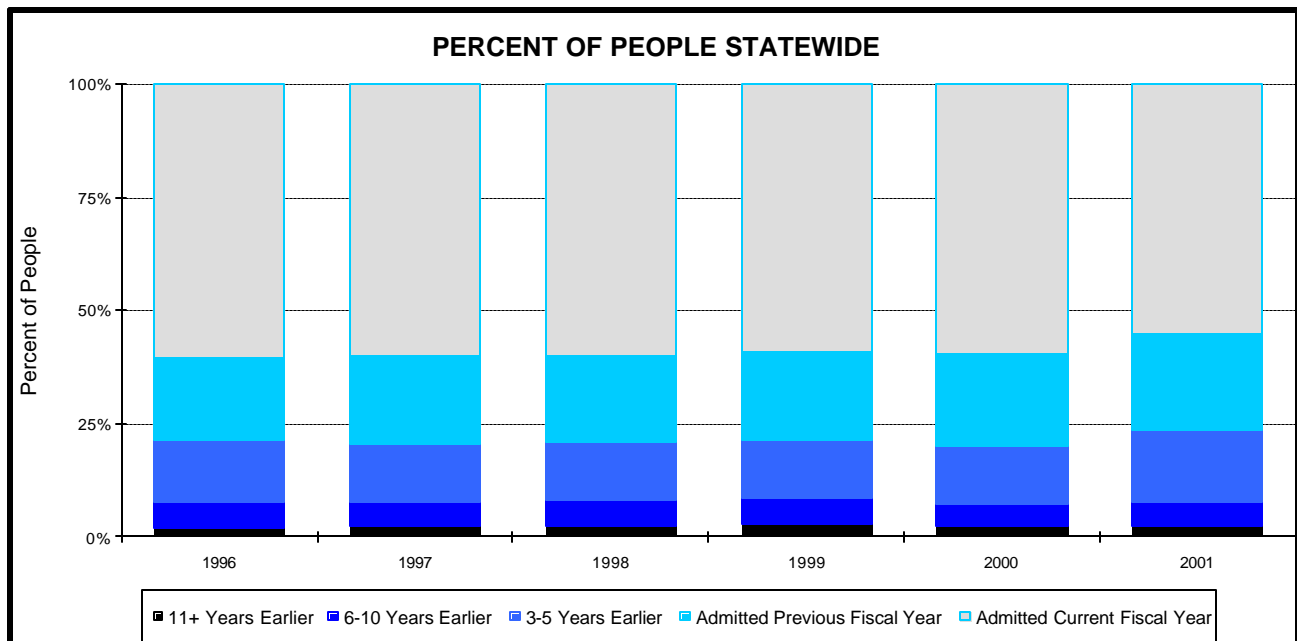
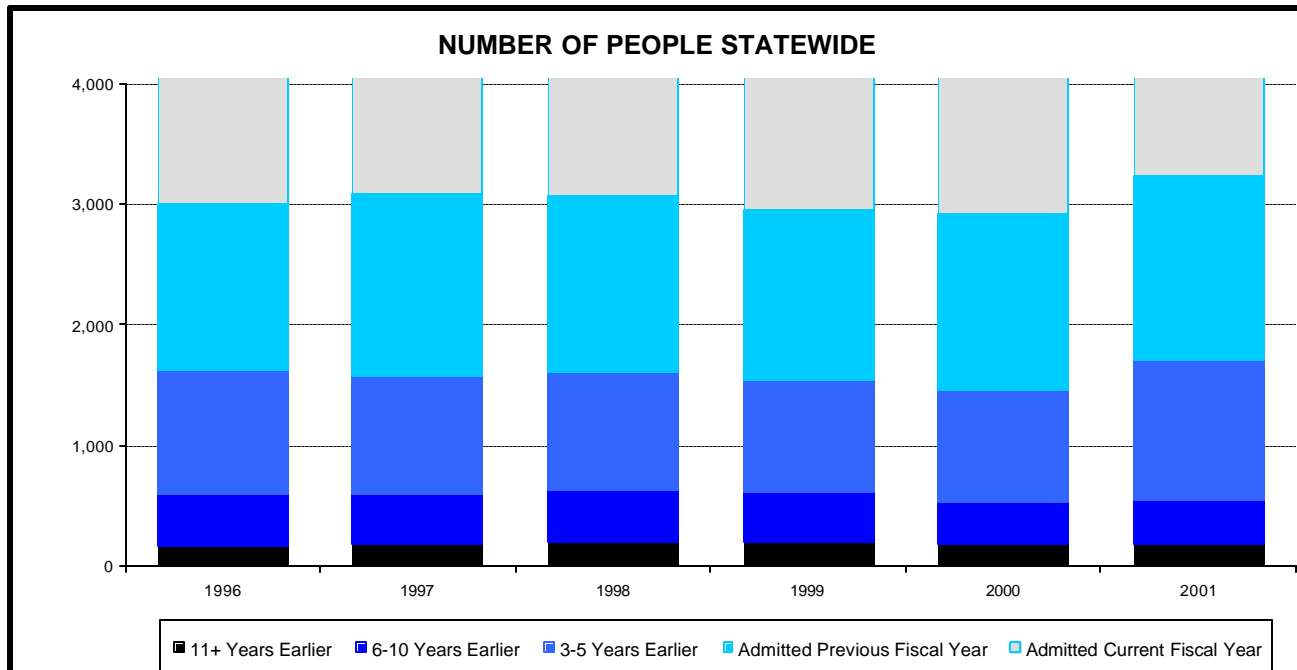
COMPARATIVE TIME IN SERVICE FOR PEOPLE SERVED FY1996 - FY2001



Program	Admitted to Treatment										Total Reported
	Current Fiscal Year		Previous Fiscal Year		3-5 Years Earlier		6-10 Years Earlier		11+ Years Earlier		
	#	%	#	%	#	%	#	%	#	%	
Children's Services	4,202	49%	2,435	28%	1,669	19%	309	4%	37	0%	8,652
Adult MH Outpatient	3,955	55%	1,524	21%	1,152	16%	367	5%	183	3%	7,181
Community Rehabilitation and Treatment	359	11%	359	11%	899	28%	630	20%	955	30%	3,202

ADULT MENTAL HEALTH OUTPATIENT PROGRAMS

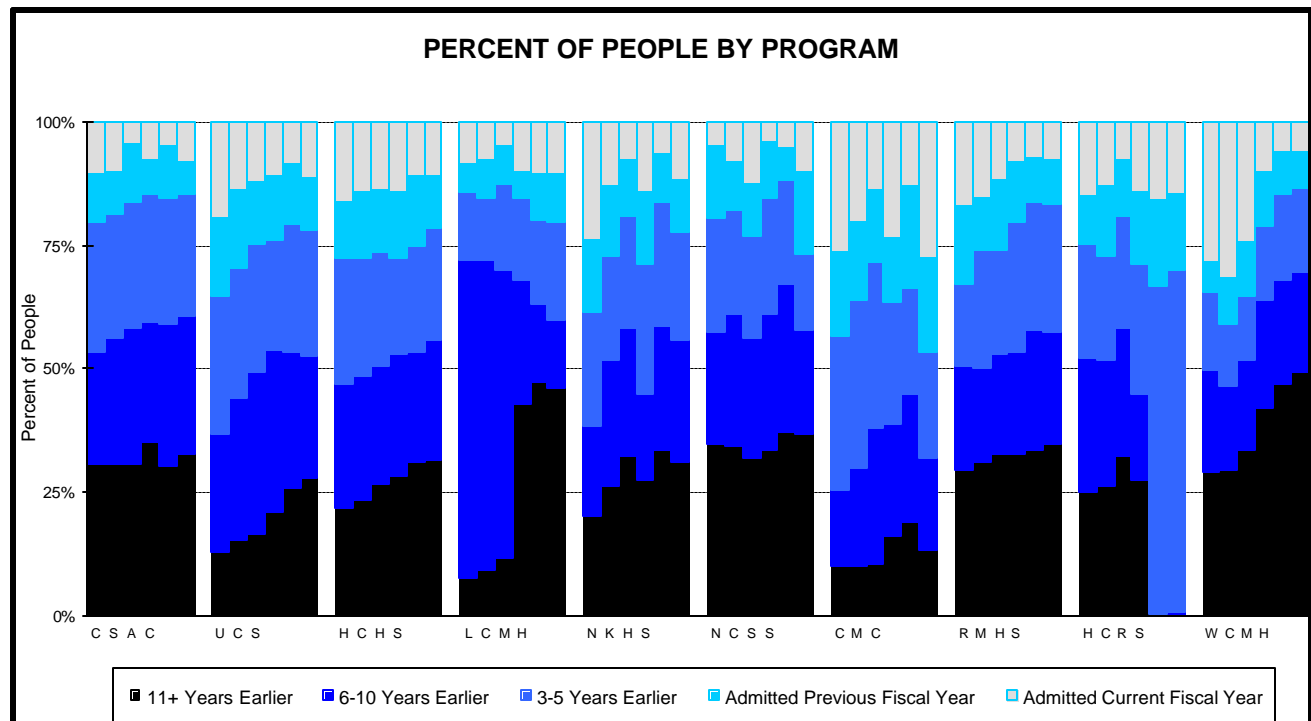
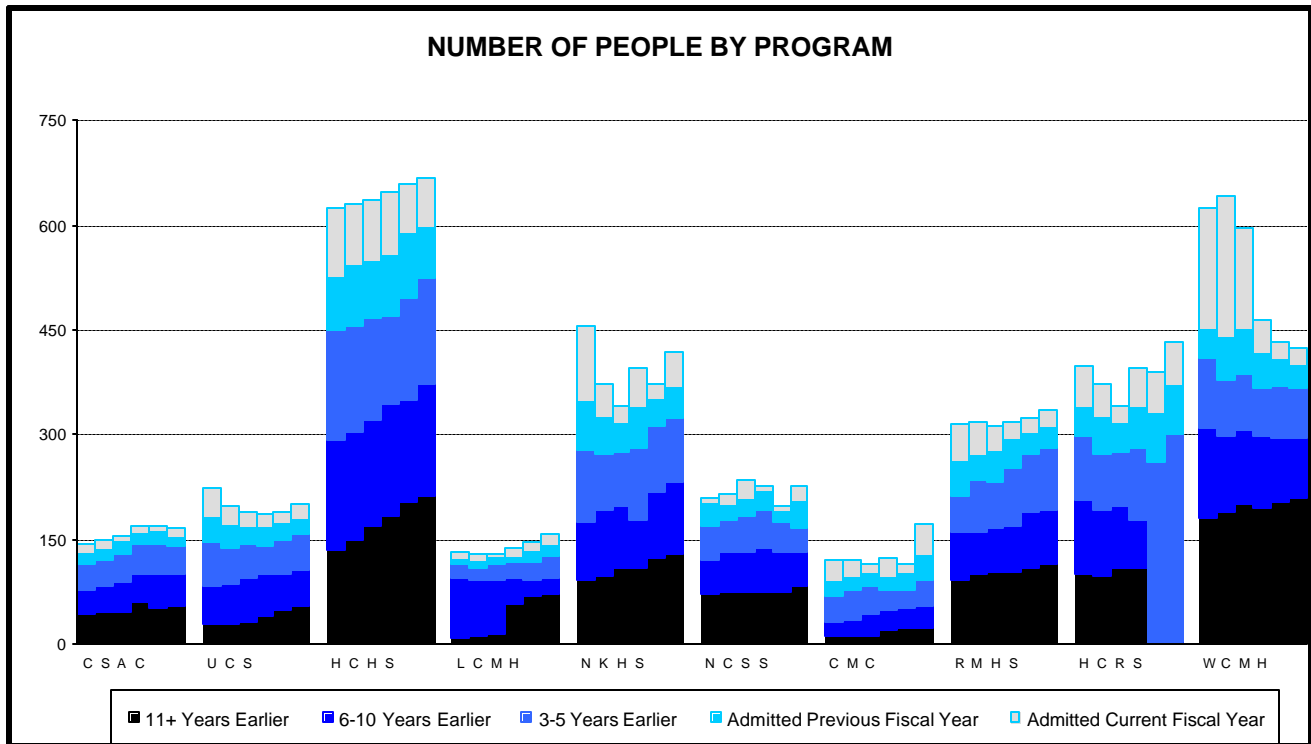
TIME IN SERVICE FOR PEOPLE SERVED FY1996 - FY2001



Year	Admitted to Treatment										Total Reported
	Current Fiscal Year		Previous Fiscal Year		3-5 Years Earlier		6-10 Years Earlier		11+ Years Earlier		
	#	%	#	%	#	%	#	%	#	%	
2001	3,955	55%	1,524	21%	1,152	16%	367	5%	183	3%	7,181
2000	4,271	59%	1,452	20%	928	13%	350	5%	181	3%	7,182
1999	4,258	59%	1,398	19%	928	13%	425	6%	197	3%	7,206
1998	4,622	60%	1,468	19%	980	13%	424	6%	202	3%	7,696
1997	4,633	60%	1,500	19%	983	13%	419	5%	178	2%	7,713
1996	4,572	60%	1,376	18%	1,035	14%	427	6%	167	2%	7,577

ADULT MENTAL HEALTH OUTPATIENT PROGRAMS

TIME IN SERVICE FOR PEOPLE SERVED FY1996 - FY2001



ADULT MENTAL HEALTH OUTPATIENT PROGRAMS

TIME IN SERVICE FOR PEOPLE SERVED FY1996 - FY2001

Region/Provider	Year	Admitted to Treatment										Total
		Current Fiscal Year		Previous Fiscal Year		3-5 Years Earlier		6-10 Years Earlier		11+ Years Earlier		
		#	%	#	%	#	%	#	%	#	%	
Addison - CSAC												
	2001	330	44%	141	19%	163	22%	77	10%	43	6%	754
	2000	288	42%	171	25%	134	19%	69	10%	26	4%	688
	1999	283	41%	139	20%	137	20%	99	14%	29	4%	687
	1998	221	40%	130	23%	115	21%	70	13%	23	4%	559
	1997	263	46%	111	19%	134	23%	47	8%	19	3%	574
	1996	238	44%	115	21%	132	24%	46	8%	15	3%	546
Bennington - UCS												
	2001	554	63%	174	20%	119	14%	22	3%	9	1%	878
	2000	553	70%	125	16%	91	12%	16	2%	4	1%	789
	1999	423	62%	147	22%	69	10%	29	4%	13	2%	681
	1998	563	70%	183	23%	37	5%	19	2%	2	0%	804
	1997	543	70%	166	21%	39	5%	29	4%	1	0%	778
	1996	487	77%	85	13%	43	7%	20	3%	0	0%	635
Chittenden - HCHS												
	2001	360	51%	154	22%	110	16%	66	9%	10	1%	700
	2000	459	58%	147	19%	121	15%	56	7%	9	1%	792
	1999	650	62%	201	19%	143	14%	47	4%	6	1%	1,047
	1998	966	69%	269	19%	125	9%	42	3%	6	0%	1,408
	1997	965	72%	220	16%	113	8%	34	3%	5	0%	1,337
	1996	901	70%	247	19%	110	9%	33	3%	2	0%	1,293
Lamoille - LCMHS												
	2001	143	44%	65	20%	68	21%	27	8%	23	7%	326
	2000	177	53%	44	13%	67	20%	28	8%	15	5%	331
	1999	122	43%	66	23%	56	20%	21	7%	16	6%	281
	1998	186	57%	63	19%	42	13%	26	8%	9	3%	326
	1997	187	65%	40	14%	30	10%	25	9%	6	2%	288
	1996	112	52%	40	19%	31	14%	27	13%	6	3%	216
Northeast - NKHS												
	2001	543	67%	184	23%	64	8%	15	2%	6	1%	812
	2000	588	73%	153	19%	45	6%	13	2%	8	1%	807
	1999	590	78%	117	16%	31	4%	12	2%	2	0%	752
	1998	478	77%	97	16%	26	4%	18	3%	3	0%	622
	1997	459	69%	126	19%	53	8%	24	4%	5	1%	667
	1996	544	69%	124	16%	82	10%	28	4%	7	1%	785

ADULT MENTAL HEALTH OUTPATIENT PROGRAMS

TIME IN SERVICE FOR PEOPLE SERVED FY1996 - FY2001

Region/Provider	Year	Admitted to Treatment										Total
		Current Fiscal Year		Previous Fiscal Year		3-5 Years Earlier		6-10 Years Earlier		11+ Years Earlier		
		#	%	#	%	#	%	#	%	#	%	
Northwest - NCSS												
	2001	566	60%	249	26%	79	8%	27	3%	26	3%	947
	2000	571	66%	130	15%	74	9%	47	5%	47	5%	869
	1999	354	57%	101	16%	80	13%	45	7%	45	7%	625
	1998	301	47%	93	15%	123	19%	65	10%	55	9%	637
	1997	318	45%	114	16%	156	22%	74	10%	46	6%	708
	1996	278	38%	196	27%	165	22%	62	8%	38	5%	739
Orange - CMC												
	2001	195	67%	47	16%	35	12%	11	4%	3	1%	291
	2000	160	59%	56	21%	37	14%	12	4%	5	2%	270
	1999	162	59%	47	17%	44	16%	16	6%	4	1%	273
	1998	146	53%	69	25%	48	17%	13	5%	0	0%	276
	1997	159	56%	58	21%	54	19%	11	4%	0	0%	282
	1996	164	61%	48	18%	45	17%	12	4%	0	0%	269
Rutland -RMHS												
	2001	672	70%	141	15%	97	10%	37	4%	11	1%	958
	2000	515	64%	144	18%	91	11%	43	5%	15	2%	808
	1999	539	59%	213	23%	104	11%	53	6%	12	1%	921
	1998	578	71%	97	12%	85	10%	34	4%	20	2%	814
	1997	453	58%	163	21%	109	14%	26	3%	26	3%	777
	1996	536	68%	129	16%	83	10%	24	3%	21	3%	793
Southeast - HCRS												
	2001	152	23%	227	34%	257	38%	23	3%	14	2%	673
	2000	613	55%	310	28%	149	13%	18	2%	15	1%	1,105
	1999	679	60%	211	19%	155	14%	46	4%	40	4%	1,131
	1998	770	52%	338	23%	255	17%	79	5%	53	4%	1,495
	1997	887	57%	347	22%	185	12%	91	6%	42	3%	1,552
	1996	920	59%	273	17%	208	13%	120	8%	44	3%	1,565
Washington - WCMH												
	2001	440	52%	142	17%	160	19%	62	7%	38	5%	842
	2000	347	48%	172	24%	119	16%	48	7%	37	5%	723
	1999	456	56%	156	19%	109	13%	57	7%	30	4%	808
	1998	413	55%	129	17%	124	16%	58	8%	31	4%	755
	1997	399	53%	155	21%	110	15%	58	8%	28	4%	750
	1996	392	53%	119	16%	136	18%	55	7%	34	5%	736